

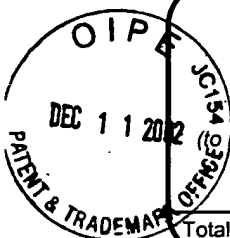
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PTO/SB/21 (08-00)

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/777,942
Filing Date	02-06-2001
First Named Inventor	BALDWIN, J.
Group Art Unit	1775
Examiner Name	V.D. Koppikar
Attorney Docket Number	13DV-13491 (07783-0052)
Total Number of Pages in This Submission	

### ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>Marked-up Version of Claims Photocopy of ASM Handbook cover pp. and pp. 36 &amp; 37</b> <b>Photocopy of Composite Materials Handbook, cover pp. &amp; pp. 2.42, 2.43 &amp; 2.50</b> <b>Return Acknowledgment Postcard</b>
Remarks		<b>RECEIVED</b> <b>DEC 12 2002</b> <b>TC 1700</b>

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	McNees Wallace & Nurick K. Scott O'Brian
Signature	
Date	December 6, 2002

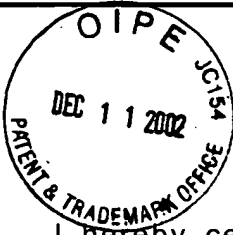
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Response Under 37 CFR 1.116

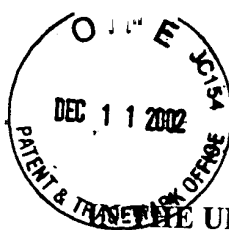
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Marked-Up Version of Claims

Photocopy of ASM Handbook cover pp. and pp. 36 & 37

Photocopy of Composite Materials Handbook, cover pp. & pp. 2.42, 2.43 & 2.50

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Application No. 09/777,942  
13DV-13491 (07783-0052)

UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: J. BALDWIN ✓

Serial No: 09/777,942 ✓

Filed: February 6, 2001 ✓

For: METHOD OF PREPARING PREFORMS FOR RTM MOLDING PROCESSES

Box Non Fee Amendment  
Commissioner for Patents  
Washington, D C 20231

Art Unit: 1775 ✓

Examiner: V.D. Koppikar ✓

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RESPONSE UNDER 37 CFR 1.116

In response to the Examiner's action of October 21, 2002, please amend the application as follows:

IN THE CLAIMS

Please cancel claim 3 without prejudice.

Please add claim 19.

Please amend the following claims without prejudice. A marked-up version of the amended claims is provided as an attachment to this response.

1. **(Twice Amended)** A method of preparing a preform for a RTM molding process comprising the steps of:
- forming a layer of reinforcing fibers;
  - applying a patterned discontinuous liquid layer of a tackifier resin to at least one side of the layer of reinforcing fibers, wherein a predetermined quantity of the tackifier resin being forced into a number of the fibers; and
  - curing the tackifier resin.
18. **(Twice Amended)** A method of preparing a fiber-reinforced composite article for use in a gas turbine engine, comprising the steps of:
- forming a layer of reinforcing fibers;